

Kansas City, KS 66101

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August 12, 2010

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APCO

Director, Air and Waste Management Division U.S. EPA 901 N. 5<sup>th</sup> Street

RE: Initial Notification for Reciprocating Internal Combustion Engines

Director,

The attached Initial Notification is submitted in accordance with 40 CFR 63, Subpart ZZZZ, the NESHAP for Reciprocating Internal Combustion Engines. At this time, we do not know if we will use our engines as emergency or non-emergency back-up power supply. We will notify you of our decision prior to May 3, 2013.

If you have any questions or concerns regarding this submittal please call me at (319) 298-1412. Thank you.

Sincerely,

Cynthia Stevenson Environmental Engineer PMX Industries, Inc.









# IOWA DEPARTMENT OF NATURAL RESOURCES AIR QUALITY BUREAU

## Initial Notification for Compression Ignition Engines<sup>a</sup>

#### NESHAP for Reciprocating Internal Combustion Engines 40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

#### **Facility Information**

Name of Firm/Company:	/Company: Facility Name (if different):			Facility Number (if known):		
PMX Industries, Inc.	SAME			57-01-095		
Equipment Location - Street:		City:		State:	Zip:	
5300 Willow Creek Drive SW			Rapids	Iowa	52404	
Mailing Address (if different):		City:		State:	Zip:	
same						
Person to Contact:	Phone number:		Email (if av	vailable):		
Cynthia Stevenson	(319) 298-1412 cindy.s		cindy.steve	tevenson@ipmx.com		
This facility is a (please choose one):						
☐ Major source: potential or actual (HAP) or 25 tons of a combination	_	10 tons o	of any single	hazardous air	pollutant	
Area source: potential and actual	emissions below major	source l	evels			

#### **Identification of Standard**

Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

#### **Engine Data**

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
135	Diesel Emergency Generator		6/1994	1994	2598
136	Diesel Emergency Generator		6/1994	1994	2598
137	Diesel Emergency Generator		5/1996	1996	2628
138	Diesel Emergency Generator		5/1996	1996	2628
139	Diesel Emergency Generator		5/1996	1996	2628

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources:

Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources:

Non-emergency engines > 500 bhp, installed before December 19, 2002, and Non-emergency engines > 100 and  $\le 500$  bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

### Signature

		Responsible Official Certification			
$\boxtimes$	I certify the truth, accu	racy, and completeness of this notifica	ation.		
Responsible Official Name		Responsible Official Signature	Date ,		
Jeff N	/leessmann	Jest Musemann	8/10/2010		

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall <u>also</u> be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division 5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division 501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405